

Design Stage

Criterion B

Name: _____

Class: _____

Maximum: 6

- Students are expected to generate several feasible designs that meet the design specification and to evaluate these against the design specification.
- Students are then expected to select one design, justify their choice and evaluate this in detail against the design specification.

Achievement level	Grade 8 level descriptor	Task specific descriptor
0	The student does not reach a standard described by any of the descriptors below.	<ul style="list-style-type: none"> Student does not submit any work
1–2	The student generates at least one idea and makes some attempt to compare it with the specification.	Student submits a work that have: <ul style="list-style-type: none"> included rough designs and attempted to compare it against the design specifications work is incomplete
3-4	The student generates designs, justifying the choice of one idea and attempts to compare it with the specification.	Student submits a work that: <ul style="list-style-type: none"> included different designs included some details on each of the designs attempted to compare each of the designs against the design specifications chosen one design (final design)
5-6	The student generates a range of designs that attempt to meet the design specifications. The student compares the designs with the design specification and identifies pros and cons of each. The student chooses one design and explains its choice.	Student submits a work that have: <ul style="list-style-type: none"> included at least 3 different designs included details on each of the designs compared each of the designs against the design specifications (with discussion on the pros and cons) chosen one design (final design) and gave a detailed reason why